

ABSTRACT

The present invention 10 discloses an anchor fastener for mating parts to a channel 30 for, e.g., the attachment of muntin in a window 14 design. The end clip 15 of the preferred embodiment is comprised of molded polymeric material having means for aligning the clip with a channel and means for locking the clip to the channel. The clip is comprised of a base 16 having an upwardly extending post 18 that forms means for mounting other parts to the fastener. The post 18 can be of any shape, size or length depending on the part to be mated onto the post. Three spaced apart rails 24, 26 are formed under the base 16 to transversely engage the channel 30 with the center rail 24 also having a transverse slot 36 for matingly locking with the channel. The channel 30 has spaced apart notches 32 with tabs 34 positioned therebetween on opposing sides of the channel. The outside rails 24 of the fastener matingly engage the notches 32 with the center rail 26 having the transverse slot 36 for engaging and encompassing the channel tabs 34 thereby locking the fastener to the channel. The present invention 10 provides for an alternative design wherein a channel 30 has a notch forming an alignment for the end clip fastener with the center rail 26 of the fastener mating to the notch wherein the outside rails 26 of the fastener have transverse slots 36 for engaging the opposing flanges 38 of the channel 30.